



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 2311

|   |   |                                  |   |                                      |                                |
|---|---|----------------------------------|---|--------------------------------------|--------------------------------|
| <b>SERIAL NUMBER</b><br>10/577,044  | <b>FILING OR 371(c) DATE</b><br>04/24/2006<br><b>RULE</b>   | <b>CLASS</b><br>702              | <b>GROUP ART UNIT</b><br>2863   | <b>ATTORNEY DOCKET NO.</b><br>060309 |                                |
| <b>APPLICANTS</b><br>Ryohei Shigematsu, Kanagawa, JAPAN;<br><b>** CONTINUING DATA *****</b><br>This application is a 371 of PCT/JP04/13840 09/22/2004<br><b>** FOREIGN APPLICATIONS *****</b><br>JAPAN 2003-366274 10/27/2003<br><b>IF REQUIRED, FOREIGN FILING LICENSE GRANTED</b><br><b>** 03/03/2007</b> |   |                                  |   |                                      |                                |
| Foreign Priority claimed <input type="checkbox"/> yes <input type="checkbox"/> no<br>35 USC 119 (a-d) conditions <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after<br>met Allowance<br>Verified and Acknowledged _____<br>Examiner's Signature Initials           |   | <b>STATE OR COUNTRY</b><br>JAPAN | <b>SHEETS DRAWING</b><br>13   | <b>TOTAL CLAIMS</b><br>24            | <b>INDEPENDENT CLAIMS</b><br>2 |
| <b>ADDRESS</b><br>JAMES E. ARMSTORNG, IV<br>EDWARDS ANGELL PALMER & DODGE LLP<br>P.O. BOX 55874<br>BOSTON, MA02205  |   |                                  |   |                                      |                                |
| <b>TITLE</b><br>ANGLE DETECTING APPARATUS AND SCANNING-TYPE ACTUATOR USING THE ANGLE DETECTING APPARATUS  |   |                                  |   |                                      |                                |
| <b>FILING FEE RECEIVED</b><br>1400  | FEES: Authority has been given in Paper<br>No. _____ to charge/credit DEPOSIT ACCOUNT<br>No. _____ for following: |                                  | <input type="checkbox"/> All Fees<br><input type="checkbox"/> 1.16 Fees ( Filing )<br><input type="checkbox"/> 1.17 Fees ( Processing Ext. of time )<br><input type="checkbox"/> 1.18 Fees ( Issue )<br><input type="checkbox"/> Other _____<br><input type="checkbox"/> Credit |                                      |                                |